# Utah Department of Environmental Quality Division of Drinking Water

# Public Water System Inventory Report

Run Date: 08/04/2011 01:07 pm

**PWS ID:** UTAH27073 **Name:** WASHINGTON COUNTY WCD - SAND HOLLOW

Legal Contact WASHINGTON COUNTY WCD Rating: Approved

RON THOMPSON Rating Date: 06/05/1998

Address: 533 WATERWORKS DR Activity Status: Active

ST GEORGE, UT 84770

Phone Number: 435-673-3617

City Served (Area):

**County: WASHINGTON COUNTY** 

Gal/Day Gal/Min

System Type: Community

Last Inv Update: 03/16/2011

Avg Daily Prod:

Activity Status Cd: Active

Last Snty Srv Dt: 07/02/2009

Total Dsgn Cap:

Surveyor: RANDY TAYLOR

Total Emerg Cap:

Oper Period: 1/1 to 12/31

**Contacts** 

Contact	t Phone Numbers								
Type	Name Title		Office	Emergency	Email Address				
AC	THOMPSON, RON	MANAGER	435-673-3617		rwthompson@utah.gov				

#### Service Connections

Connection			Number	
Type	Meter Type Code	Meter Size	Connections	
Combined	Unknown	0	42	
			42 <b>T</b> o	otal Svc Connections

#### Storage

Total Storage: 3,265,000 GAI Number of Units: 4 Adequate Capacity: NO

No.	Name	Туре	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST002	CLIFF DWELLERS STORAGE	Ground	125,000 GAL	Steel		А	NO
ST004	2 MILLION GALLON RESERVOIR	Ground	2,000,000 GAL	Concrete		Α	NO
ST001	SKY RANCH STORAGE	Ground	140,000 GAL	Steel		Α	NO
ST003	1 MILLION GALLON RESERVOIR	Ground	1,000,000 GAL	Concrete		Α	NO

#### **Treatment Plants**

		Approved Design	Activity	Treatment
No.	Plant Name	Capacity (gal/day)	Status	Process
TP002	SAND HOLLOW WELL 8 CHLORINATOR		Α	_
TP004	SAND HOLLOW WELL 2 CHLORINATOR		Α	
TP010	WELL 21 CHLORINATOR		Α	
TP014	ARTIFICIAL SPRING WTP		Α	

## **Distribution System**

	Total Dy	n Head	Pressure	Cross	Auhority	
Pump Type	ft H2O	P.S.I.	Adequate	Connection	Statement	

No

## **Sources**

							Location				
No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
- NO.	Source Name		1 3 PC	Diu.	Tielu	Oupdoity		. , , , ,	Availability	Орогилоп	
WS001	SAND HOLLOW WELL 4	Inactive	WL	14	300 GPM		Yes	GW	Permanent		
WS002	SAND HOLLOW WELL 3	Inactive	WL	12	230 GPM		Yes	GW	Permanent		
WS003	SAND HOLLOW WELL 9	Active	WL			1,200 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS004	SAND HOLLOW WELL 17	Inactive	WL			300 GPM	Yes	GW	Permanent		
WS005	SAND HOLLOW WELL 2	Active	WL			500 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS006	SAND HOLLOW WELL 8	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS007	SAND HOLLOW WELL 1	Inactive	WL			1,500 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS008	SAND HOLLOW #18	Inactive	WL	18		800 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS009	SAND HOLLOW #19	Active	WL	18	500 GPM	680 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS010	SAND HOLLOW #21	Inactive	WL	18	500 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS011	SAND HOLLOW #22	Inactive	WL	18	500 GPM	420 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS012	SAND HOLLOW #23	Inactive	WL	18	500 GPM	680 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS013	SAND HOLLOW #20	Inactive	WL		500 GPM	800 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS014	SAND HOLLOW ARTIFICAL	: Active	SP				Yes	GU	Permanent	1/1 to 12/31	

<sup>\*</sup>Reports measured flow for wells, approved design capacity for all other sources.